

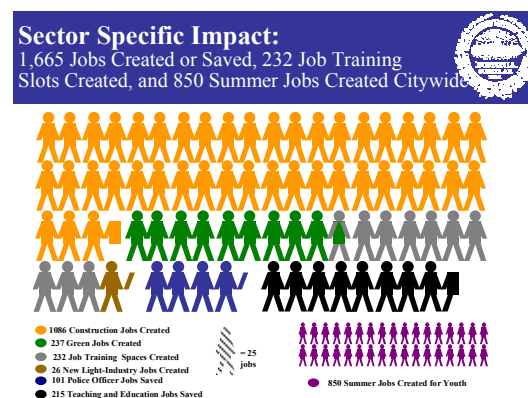
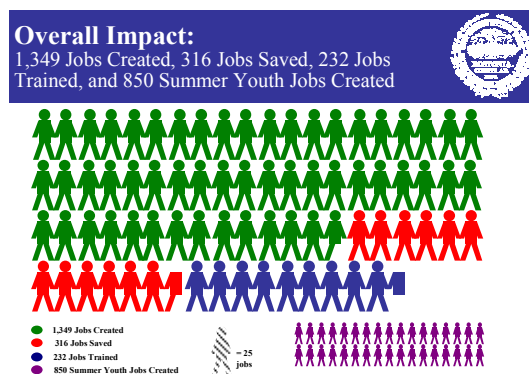


City of Boston's ARRA Investment At Six Months



To keep Boston's economy moving and its neighborhoods strong, Mayor Thomas M. Menino has been aggressively pursuing American Recovery and Reinvestment Act (ARRA) resources. Since the bill's passage exactly six months ago, the City has been able to:

- Launch **41 projects** and directly invest \$172.6 million in ARRA funds. The ARRA funds also would help unlock an additional \$158.7 million, for a **total economic investment of over \$331.3 million**
- Initiate a major modernization effort at the Boston Housing Authority and jumpstart a stalled development, **creating over 700 jobs** combined
- Advance a repaving initiative that will cover 75 thoroughfares, reconstruct and improve Dorchester Avenue, a major north-south urban arterial, improve over 400 pedestrian ramps and establish 4 miles of dedicated bike lanes, **creating 270 jobs**
- Save the jobs of **100 police officers** through COPS and Byrne grant funding
- Save 215 positions at Boston's schools, of which **180 are teachers** through Title I and IDEA funding
- Employed over **850 youth** with ARRA WIA summer jobs funding



Through these 41 planned and already underway projects, the City of Boston estimates that it will have created or saved 1,665 jobs, provided summer youth employment to 850 students and job training for 232 disadvantaged and dislocated adults

In addition, the City is currently pursuing an additional \$250 million in ARRA funding to further increase opportunity for Boston residents and businesses.

Strengthening Boston's Economy

The City of Boston has used ARRA funding to strengthen Boston's economy by investing in infrastructure, job training and initiatives that will spark private sector growth.

Funded Projects

- Transportation Infrastructure Investments (\$42.5 million)
The City is investing \$42.5 million in transportation enhancements including the reconstruction of Dorchester Avenue, an investment in improved technology for intelligent transportation systems, and the resurfacing of over 75 streets citywide.
- Recovery Zone Facility Bonds (\$27 million)
The City, through the Boston Redevelopment Authority, has received funding to issue Recovery Zone bonds that can spark both private sector and institutional growth.
- Job Training For Disadvantaged and Dislocated Adults (\$1.86 million)
- Brownfield Remediation Projects (\$720,000)
Three brownfield sites in Codman Square and Jackson Square will be remediated to open up new land for development, leveraging \$19.8 million in further investment.
- Community Development Block Grant of \$2.825 million

Improving Housing and Fighting Homelessness

The City of Boston has prioritized for ARRA funds to help spare families and neighborhoods from foreclosures and to modernize and increase affordable housing.

Funded Projects

- Public Housing Modernization (\$30.1 million)
Through ARRA funds, the City is modernizing and improving public housing developments across the City, most notably Washington Beech and will unlock an additional \$35.5 million in leveraged funds.
- Homelessness Prevention and Rapid Re-Housing Program (\$8.2 million)
The HPRP funds will enable the city to significantly expand homelessness prevention services. The City issued a Request for Proposals on July 27. Proposals were due August 17th. The City will make its HPRP funding awards and have grant agreements in place by September 30.
- Community Development Block Grant - Recovery (\$2.3 million)

The CDBG-R funds will be used to jumpstart stalled housing and economic development projects that will further leverage \$8.9 million in unlocked funds. The City has already awarded \$600,000 to two stalled Low Income Housing Tax Credit Projects (Blessed Sacrament and Centre/Lamartine) that will provide 66 units of affordable housing and create over 300 construction jobs. The projects are expected to start construction in September.

Expanding Youth Opportunities

ARRA has helped the City continue providing a strong pipeline of opportunities for Boston's youth.

Funded Projects

- Teachers & Classroom Supplies (\$15.6 million)
Through Title I and Title IDEA, the City has been able to save the jobs of 180 teachers and fund additional books and other classroom materials.
- Summer & Year Round Jobs (\$2.54 million)
The City has been able to provide 850 jobs for youth as part of its summer job campaign that reached nearly 10,000 youth this year. \$1.3 million was spent this past summer with the balance to be used this winter and next summer.

Greening Our City

While many of the housing investments have environmental components, the City has received additional funds specifically to green the city.

Funded Projects

- Renew Boston (\$6.5 million)
Through the Energy Efficiency Block Grant, the City has been able to launch its largest effort ever to help businesses and homeowners make their property more energy efficient. This funding will leverage an additional \$23 million in unlocked funds.

Increasing Public Safety and Public Health

ARRA has helped the City preserve its uniformed police force and improve the welfare of seniors.

Funded Projects

- Police Officers (\$15.7 million)
Through the Byrne Grant and the competitive COPS grant, the City has been able to save the jobs of over 100 police officers.
- Senior Health & Nutrition (\$430,000)

The City has been able to invest more in providing nutritional meals for seniors at both congregate sites and in their homes.

Strengthening Boston's Economy: Summary

<i>Number of Projects:</i>	11
<i>Jobs Created:</i>	26+ full-time brownfield employment jobs created 381+ construction and remediation jobs created 232+ job training positions created
<i>Investment:</i>	
<i>Direct Investment:</i>	\$74.905 million
<i>Leveraged Investment:</i>	\$91.3 million
<i>Total Investment:</i>	\$169.705 million
<i>Impact Summary:</i>	\$39 million will be directed towards improving City infrastructure, notably the Dorchester Avenue corridor from Andrew Square to Field's Corner. \$5 million will be directed towards intelligent transportation upgrades, enhancing the City's Traffic Management Center's capabilities. The City, through the Boston Redevelopment Authority, has received funding to float \$27 million of bonds to further develop Boston, which will result in increased private investment and construction and full-time jobs. The City will also spend \$1.86 million on job-training programs for dislocated adults. \$720,000 will be directed towards site remediation that will unlock nearly \$20 million in economic activity.

Transportation Infrastructure Investments - \$42.5 million

<i>Project:</i>	<i>Citywide Street Resurfacing</i>
<i>Investment</i>	\$21 million
<i>Estimated Jobs</i>	168 construction jobs
<i>Status</i>	Funding awarded; projects pending state contracting
<i>Description</i>	The City is investing \$21 million to resurface 20 miles of streets throughout the neighborhoods of Boston. This work will include the reconstruction of approximately 400 pedestrian ramps and the installation of approximately 4 miles of dedicated bike lanes.
<i>Project:</i>	<i>Dorchester Avenue Corridor</i>
<i>Investment</i>	\$16.5 million
<i>Estimated Jobs</i>	104 construction jobs
<i>Status</i>	Funding awarded; projects pending state contracting
<i>Description</i>	The City is investing \$16.5 million to reconstruct 15 intersections along the Dorchester Avenue corridor from Andrew Square to

Field's Corner. A range of improvements are proposed for the 11 minor intersections in the project corridor. These include improving sight lines for motorists and pedestrians, simplifying and clarifying way-finding and curb-control signage, signalization of certain intersections and re-timing of existing signals to improve traffic flow and safety and improving bicycle and pedestrian accommodations. The number of travel lanes will not be reduced.

The main intersections will received the following upgrades:

Andrew Square

- New signal equipment and connections to adjoining intersections.
- New plazas in front of Mt. Washington Bank and Andrew Square Glass.
- Shorter crosswalks
- Simplification of conflicting vehicle turns
- Pavement marking and signing upgrades;
- Sidewalk realignment, trees, landscaping and drainage upgrades.

Glover's Corner

- New coordinated signals at each of two intersections.
- New pavement markings showing four lanes between the two intersections
- Prohibition of left turns from Freeport Street to Dot Ave southbound.
- Sidewalk realignment, trees and landscaping and drainage upgrades.

Fields Corner

- New signal interconnected with corridor signals.
- Expansion of Hero Square by closing right turn from Dot Ave southbound to Adam Street.
- Replacement of brick sidewalk fine aggregate concrete finish.
- Pavement marking and signage upgrades

Peabody Square

- New coordinated signal equipment
- Pilot Green Streets design with pervious sidewalks and rain gardens.
- Realignment of Talbot Avenue to create plaza in front of Ashmont Grill
- Expansion of landscaped area with clock-tower
- Coordination with ongoing MBTA Ashmont Station upgrades.

Project:	<i>Regional Intelligent Transportation System Upgrades</i>
<i>Investment</i>	\$5 million
<i>Estimated Jobs</i>	n/a
<i>Status</i>	Funding awarded; projects pending state contracting
<i>Description</i>	The City will benefit from a \$5 million Regional ITS (Intelligent Transportation Systems) grant. The project includes 37 traffic management cameras located throughout the city, an increase in the size and scope of the existing fiber optic network and upgraded equipment for the City's Traffic Management Center. Additionally, this project will facilitate increased connectivity and communication between the traffic management and emergency responder groups in and among the City of Boston, MBTA and Mass Highway.

Recovery Zone Facility Bonds - \$27 million

Project:	<i>Recovery Zone Facility Bond</i>
<i>Investment</i>	\$27 million, leveraging additional private investment
<i>Estimated Jobs</i>	Dependent on projects awarded funding
<i>Status</i>	Funding just awarded;
<i>Description</i>	The City, through the Boston Industrial Development Financing Authority (BIDFA), has received funding to issue Recovery Zone bonds designed to spark both private sector and institutional growth.

Job Training For Disadvantaged and Dislocated Adults - \$1.86 million

Project:	<i>Job Training For Disadvantaged and Dislocated Adults</i>
<i>Investment</i>	\$1.86 million
<i>Estimated Jobs</i>	232 job training slots for residents
<i>Status</i>	Funding just awarded;
<i>Description</i>	Through a combination of newly-funded programs and training vouchers for existing programs, the City will utilize ARRA funding to train 232 residents for jobs in a range of industries.

Brownfield Remediation Projects - \$720,000, Leveraging 16.3 million

Project:	<i>Former Levedo Motors</i>
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Investment Approximately \$240,000, leveraging an estimated additional \$5.6 million

Estimated Jobs 1 for remediation; 35 for construction and 4 permanent

Status Funding just awarded;

Description Codman Square Neighborhood Development Corporation (NDC) is leading this redevelopment to breathe life into the Codman Square commercial district around the Talbot Avenue station of the Fairmount Commuter Rail line.

Project: 157 Washington

Investment Approximately \$240,000, leveraging an additional \$5.7 million

Estimated Jobs 2 for remediation; estimated 38 for construction and 9 permanent

Status Funding just awarded;

Description Codman Square NDC has purchased this underutilized brownfield site and plans to redevelop it into a transit-oriented village one block from the soon-to-be built Four Corners Fairmount Line commuter rail stop.

Project: 32 Jackson Square

Investment Approximately \$240,000, leveraging additional \$5 million

Estimated Jobs 1 for remediation; 32 for construction and 13 permanent

Status Funding just awarded;

Description Urban Edge initiated the Jackson Square Redevelopment Initiative, an 11 acre redevelopment project that will knit two communities, Jamaica Plain and Roxbury, back together after their separation for the Southwest Expressway's development. The project, known as 32 Jackson St., while only one parcel in this redevelopment, is a fundamental component to the initiative because it provides affordable housing and centralized parking to support 238 units of mixed-income housing to be built on adjacent land. Redevelopment of 32 Jackson Square includes 16 units of affordable rental housing, 145 parking spaces for 243 housing units and 30,500 square feet of retail space in five newly constructed adjacent buildings.

Community Development Block Grant - Recovery - \$2.825 million, Leveraging \$75 million

Project: Retail Production Gap Filler Program

<i>Investment</i>	\$1.75 million, leveraging an estimated additional \$75 million
<i>Estimated Jobs</i>	Project dependent
<i>Status</i>	Funding just awarded;
<i>Description</i>	The program will assist up to 4 stalled mixed-use projects, including the commercial component of the Blessed Sacrament (\$468,000) and Centre/Lamartine (\$432,000) developments.

Project: Commercial District Rent Stabilization Program

<i>Investment</i>	\$225,000
<i>Estimated Jobs</i>	Program should save commercial jobs for small businesses
<i>Status</i>	Funding just awarded;
<i>Description</i>	Program will provide short-term rent loans (up to \$1500/month for up to 9 months) to about 20 new or existing businesses impacted by the recession.

Project: Commercial District Stabilization Loan Program

<i>Investment</i>	\$850,000
<i>Estimated Jobs</i>	Program should save commercial jobs for small businesses
<i>Status</i>	Funding just awarded;
<i>Description</i>	Program will provide loans (averaging \$50,000) for working capital, expansion or build out about 20 businesses.

Improving Housing & Fighting Homelessness: Summary

<i>Number of Projects:</i>	10
<i>Jobs Created:</i>	705+ construction jobs
<i>Investment:</i>	
<i>Direct Investment:</i>	\$40.6 million
<i>Leveraged Investment:</i>	\$44.4 million
<i>Total Investment:</i>	\$85 million

Impact Summary: \$30.1 million will be dedicated to improving Boston housing facilities, including \$10 million for the redevelopment of Washington Beech, another \$10 million to modernize over 600 bathrooms at three of the BHA's oldest developments and the greening of other city locations. Improved security will also be achieved in upgrading security at many residences and making more elevators camera-ready.

\$8.2 million will be directed towards expanding homelessness prevention services and \$2.3 million will go towards developing new housing at Blessed Sacrament and Centre/Lamartine.

Public Housing Modernization \$30.1 million, Leveraging \$35.5 million

<i>Project:</i>	<i>Redevelopment of Washington Beech</i>
<i>Investment</i>	\$10 million, leveraging \$35.5 million
<i>Estimated Jobs</i>	200 construction jobs
<i>Status</i>	Project Underway
<i>Description</i>	\$10 million will be used in concert with private investment by the BHA and its procured developer to complete Phase 1 of the project which will include the construction of 100 affordable rental units using green principles and technology, site remediation and site improvements.
<i>Project:</i>	<i>Bathroom and Plumbing upgrades</i>
<i>Investment</i>	\$10 million
<i>Estimated Jobs</i>	100 construction jobs
<i>Status</i>	Project Underway
<i>Description</i>	\$10 million is earmarked to upgrade and modernize over 600 bathrooms and/or ventilation at three of BHA's oldest family developments, Charlestown, Mary Ellen McCormack and Old

Colony. This funding will enable completion of work already underway that is being financed by BHA's CFFP bond.

<i>Project:</i>	<i>HVAC & Heating Upgrades</i>
<i>Investment</i>	\$3.5 million
<i>Estimated Jobs</i>	30 construction jobs
<i>Status</i>	Project Underway
<i>Description</i>	BHA will use \$3.5 million to complete boiler replacements and upgrades at the Charlestown, Lenox, Cathedral, Bellflower, and Peabody developments and install newer and more efficient to ensure health and safety of residents.
<i>Project:</i>	<i>Underground Storage Tank Replacement</i>
<i>Investment</i>	\$800,000
<i>Estimated Jobs</i>	10 construction jobs
<i>Status</i>	Project Underway
<i>Description</i>	Outdated underground fuel tanks for heating oil will be removed and the heating system at Commonwealth will be converted to gas.
<i>Project:</i>	<i>Security Camera Preparation</i>
<i>Investment</i>	\$1.8 million
<i>Estimated Jobs</i>	25 construction jobs
<i>Status</i>	Project Underway
<i>Description</i>	\$1.8 million will be spent to make elevators at 4 family developments and elevators and lobbies at 24 elderly developments security camera-ready. Developments receiving this upgrade include Cathedral, Whittier, Alice Taylor, Commonwealth, Foley Apartments, Washington Street, Walnut Park, Amory Street, Torre Unidad, Rockland Towers, Heritage, St. Botolph, Pasciucco, Ausonia, Hassan, Patricia White, Roslyn, Peabody Square, Commonwealth Elderly, Holgate Apartments, MLK Towers, Eva White, Frederick Douglass, Codman Apartments, Lower Mills, Bellflower, Hampton House, and Washington Manor.
<i>Project:</i>	<i>Roof Replacement</i>
<i>Investment</i>	\$3 million
<i>Estimated Jobs</i>	25 construction jobs
<i>Status</i>	Project Underway

Description Roofs at 10 buildings on Lenox Street and 7 buildings in Charlestown will be replaced at a cost of \$3 million. The roofs installed on Lenox will be energy efficient white roofs and it is anticipated that photovoltaic cells will be installed on these roofs as part of the energy performance contract. This installation will leverage additional energy savings and more system improvements throughout the BHA.

Project: ***Walnut Park Building Envelope***

Investment \$800,000

Estimated Jobs 10 construction jobs

Status Project Underway

Description The building envelope will be repaired.

Project: ***Drainage Improvements***

Investment \$200,000

Estimated Jobs 5 construction jobs

Status Project Underway

Description \$200,000 will be made available to complete drainage and waterproofing affecting the Old Colony Teen Center community space at 290 Old Colony Avenue.

Community Development Block Grant - Recovery \$2.3 million, Leveraging \$8.9 million

Project: ***Low Income Housing Tax Credit Project Gap Filler Program***

Investment \$2.3 million, leveraging an estimated additional \$8.9 million

Estimated Jobs 300+ construction jobs

Status Funding awarded, first projects anticipated to start in September

Description Two projects have already been awarded funding, including:

Blessed Sacrament, which was awarded \$282,000 in CDBG-R. This should leverage \$6.4 million in ARRA TCAP funds. Project expected to start construction in September. Total impact: \$18.4 million in development costs, 36 affordable housing units created and 136 construction jobs.

Centre/Lamartine project was awarded \$318,000 in CDBG-R. This should leverage \$5.5 million in ARRA TCAP funds. Project

expected to start construction in September. Total impact: \$13.6 million in development costs, 30 affordable housing units created and 166 construction jobs.

Homelessness Prevention and Rapid Re-Housing Program \$8.2 million

<i>Project:</i>	<i>Expansion of Homelessness Prevention Services</i>
<i>Investment</i>	\$8.2 million
<i>Estimated Jobs</i>	Project dependent
<i>Status</i>	The City issued an RFP on July 27th. Submission for proposals closed August 17 th . The City will make its HPRP funding awards and have agreements in place by September 30 th .
<i>Description:</i>	This funding will allow for major expansion of the City’s homeless prevention efforts.

Expanding Youth Opportunities: Summary

<i>Number of Projects:</i>	8
<i>Jobs Created:</i>	215 full-time teaching and educating jobs saved 850 youth summer jobs created (project completed)
<i>Investment:</i>	
<i>Direct Investment:</i>	\$34.79 million
<i>Leveraged Investment:</i>	n/a
<i>Total Investment:</i>	\$34.79 million
<i>Impact Summary:</i>	Through Title 1 and IDEA funding, Boston Public Schools was able to save 180 full-time teaching positions that otherwise would have been cut due to lack of funding. Moreover, the City is investing \$13.5 million in a series of programs designed to increase student performance measurement, improve literary instruction and enhance ESL instruction. Boston will also dedicate several million dollars to improving special education screening, and enhance autistic education technology. Boston already paid out \$1.3 million out of \$2.54 million this past summer in summer job funding for high school students.

Title 1 and Title IDEA - \$32.25 million

<i>Project:</i>	<i>Teachers & Classroom Supplies</i>
<i>Investment</i>	\$15.6 million*
<i>Estimated Jobs</i>	180 Teachers
<i>Status</i>	Funding awarded
<i>Description</i>	Through availability of Title I and IDEA funding, the City has been able to save the jobs of 180 teachers and fund additional books and other classroom materials.
<i>Note:</i>	Project partially funded by Boston Public Schools
<i>Project:</i>	<i>Monitoring Student Performance</i>
<i>Investment</i>	\$3.75 million
<i>Estimated Jobs</i>	n/a
<i>Status</i>	Funding awarded
<i>Description</i>	The City is providing teachers and schools the right tools to monitor student outcomes on an ongoing basis and allow for continuous improvement. These tools will provide useful information to teachers in a timely manner to improve instruction.

Note Includes investment of funds from Boston Public Schools

Project: Improving Literacy Instructions

Investment \$5.5 million

Estimated Jobs n/a

Status Funding awarded

Description Boston Public Schools is using Title I funds to give teachers the tools and training needed to improve the literacy outcomes for each of their students. The funds will be used to purchase core literacy materials, to provide professional development for teachers, and to fund literacy intervention specialists who can help struggling students.

Project: Closing Access Gaps for English Language Learners

Investment \$4.2 million

Estimated Jobs 15 ESL educators

Status Funding awarded

Description Through the use of Title I funds, Boston Public Schools will provide teachers the materials and assessments needed for effective instruction of English Language Development as the district expands and redesigns services in schools. In addition, BPS will add a total of 14 ESL specialists and teachers, strengthening the staff in this critical area.

Project: Implementing In-Class Autism Service Model

Investment \$1 million

Estimated Jobs n/a

Status Funding awarded

Description The City will equip schools with additional resources and training to enhance in-classroom supports for students with autism. It will acquire assistive technology equipment and software for students with autism and other significant disabilities. And it will provide professional development to teachers to support autistic students.

Project: Increasing Inclusionary Practices In Schools

Investment \$1 million

Estimated Jobs 20 inclusionary practices staff

<i>Status</i>	Funding awarded
<i>Description</i>	The City will use IDEA funds to provide schools with resources and staff to increase the opportunity for the number of students receiving instruction in general education settings. It will acquire computer equipment and assistive technology to assist students with disabilities in inclusion settings. And Boston Public Schools will provide professional development to teachers to increase inclusion practices.

Project: Reducing Unnecessary Special Education Referrals

<i>Investment</i>	\$1.2 million
<i>Estimated Jobs</i>	16 special education screening staff
<i>Status</i>	Funding awarded
<i>Description</i>	Boston Public Schools will increase support to schools for implementing pre-referral academic and behavioral interventions with a specific focus on attendance and truancy. It will purchase technology that will enable the district to better monitor behavior, academic interventions and outcomes.

Summer and Year Round Jobs \$2.54 million (\$1.3m spent)

<i>Project:</i>	<i>Summer & Year Round Job Outreach & Placement</i>
<i>Investment</i>	\$2.54 million
<i>Estimated Jobs</i>	Over 850 summer jobs (\$1.3 million)
<i>Status</i>	Funding awarded for summer placement
<i>Description</i>	For the new Federal Youth Summer Jobs program, JCS awarded funding to five organizations to place 850 youth between the ages of 14 to 24 in summer jobs at nearly 150 job sites. JCS Youth staff also set up 10 training sessions to teach local non-profit organizations how to assist youth and their families in qualifying for this special program. The Boston Housing Authority identified over 3,000 eligible households with appropriately aged youth, and JCS set up registration sites in several BHA developments to facilitate youth enrollments. The remaining funds will be used for winter 2009 and summer 2010 jobs programs.

Greening Our City: Summary

<i>Number of Projects:</i>	8
<i>Jobs Created:</i>	237 green jobs
<i>Investment:</i>	
<i>Direct Investment:</i>	\$6.15 million
<i>Leveraged Investment:</i>	\$23.045 million
<i>Total Investment:</i>	\$29.195 million

Impact Summary: By leveraging EECBG grants, the City will encourage homeowners who earn 60%-120% of the state median income to make energy-efficient home improvements. The City will also improve energy efficiency of multi-family buildings with a focus on affordable housing. Through the Boston Energy Challenge, the City aims to install more than 100 residential solar systems by leveraging the new NSTAR Solar program, energy-efficiency incentives and third-party financing. The City will also make a broad effort to engage city residents on the advantages of greening their homes through a community outreach program. Boston will also provide over \$1m in incentives for small businesses to become more energy efficient. Also, the City has received funds to pay down the cost of the Copley library greening retrofit.

Renew Boston - \$6.15 million, Leveraging \$23.045 million

<i>Project:</i>	<i>Energy Retrofit Program for Existing Homes</i>
<i>Investment</i>	\$2 million, leveraging up to \$5.3 million
<i>Estimated Jobs</i>	79 green jobs
<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	Under this program, the City of Boston will encourage homeowners to make energy-efficient home improvements by leveraging EECBG funds to establish a weatherization program for homeowners with 60-120% of state median income. This population has been underserved by traditional federal and utility-sponsored energy efficiency programs. The new retrofit program will augment existing utility energy efficiency programs to provide no-cost home energy retrofits to Boston residents. The City plans to retrofit more than 2,000 Boston homes.
<i>Project:</i>	<i>Energy Efficiency Program for Multi-Family Buildings</i>
<i>Investment</i>	\$1 million, leveraging up to \$2.7 million
<i>Estimated Jobs</i>	39 green jobs

<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	The City will improve the energy efficiency of multi-family buildings, with a focus on affordable housing. This program will build on the City's Green Affordable Housing Program (GAHP). Under GAHP, the Department of Neighborhood Development administered funding to integrate energy efficiency, renewable energy, green building, and healthy homes strategies into affordable housing. With EECBG funds, the GAHP program will now target the efficiency of existing buildings. EECBG funds will be used to benchmark the energy performance of DND's existing housing stock and to make efficiency improvements in poorly performing buildings.
<i>Project:</i>	<i>Residential Retrofit Program and Solar Pilot</i>
<i>Investment</i>	\$300,000, leveraging up to \$6.2 million
<i>Estimated Jobs</i>	70 green jobs
<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	The City will stimulate the residential solar market by creating a Boston Energy Challenge. This initiative will leverage the new NSTAR Solar program, utility energy efficiency incentives, and third-party financing to increase the number of residential renewable energy systems in the City. The program will incentivize homeowners to invest in deep energy efficiency retrofits by offering them no-upfront-cost solar power purchase agreements. This program aims to install more than 100 residential solar systems in the City.
<i>Project:</i>	<i>Community Based Program Outreach</i>
<i>Investment</i>	\$500,000
<i>Estimated Jobs</i>	n/a
<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	Marketing energy efficiency services requires effective community engagement and focused public outreach. Community-based marketing has proven to be a successful way of reaching a broad range of residents. The City will coordinate with community organizations to design and implement an outreach strategy that effectively targets every Boston neighborhood. The City will work with schools, churches and neighborhood-based groups to promote its EECBG incentive programs.
<i>Project:</i>	<i>Small Business Programs</i>

<i>Investment</i>	\$1 million, leveraging up to \$2.3 million
<i>Estimated Jobs</i>	30 green jobs
<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	The City of Boston will encourage small businesses to make energy-efficiency improvements by leveraging EECBG funds to establish a small business incentive program. The City program will augment existing utility small business energy efficiency programs and federal tax credits to provide low-cost retrofits to Boston small businesses. This program will help struggling business during the economic downturn.
<i>Project:</i>	<i>Municipal Programs</i>
<i>Investment</i>	\$900,000, leveraging an additional \$6 million
<i>Estimated Jobs</i>	7 green jobs
<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	The City of Boston will use EECBG funds to pay down the cost of an energy savings performance contract (ESPC) at the City's main library branch at Copley Square. This building, in previous energy audits has been targeted as one of the City's largest energy consumers. Additional funds will be targeted to establish a municipal energy office to coordinate energy efficiency and renewable energy practices for public buildings. The office will also develop policies that encourage landlords to upgrade the energy performance of their properties.
<i>Project:</i>	<i>Municipal Solar Installation on Archives</i>
<i>Investment</i>	\$400,000, leveraging an additional \$545,000
<i>Estimated Jobs</i>	11 green jobs
<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	The City of Boston recently acquired and renovated a large building at 201 Rivermoor Street in West Roxbury to house the City's archival materials. This building has a large, open roof that can accommodate several hundred kilowatts of solar photovoltaics (PV). Preliminary feasibility analysis of the site, funded through the U.S. Department of Energy's Solar America Cities program, indicates that this building would be an excellent site for a large solar array. The City will use \$400,000 of EECBG funds to support this project. The City expects to leverage more than \$575,000 in rebates from the state's Commonwealth Solar

initiative. At current market rates (~\$6.50 per kW), Boston will be able to acquire a 150kW system with these funds.

<i>Project:</i>	<i>LED Street Light Deployment Pilot</i>
<i>Investment</i>	\$50,000
<i>Estimated Jobs</i>	1 green job
<i>Status</i>	Funding awarded, program to be approved by US DOE
<i>Description</i>	<p>The City of Boston will pilot two LED street light projects. Building on Boston's leadership with LED traffic lights, the City is studying the installation of LED street lights. As with LED traffic lights, LED street lights use a fraction of the energy consumed by conventional lights and have the potential to generate significant savings through energy efficiency and reduced maintenance. Boston expects that investments in LED streetlights will payback between 3-7 years. Initial surveys have demonstrated that LED street lights can also improve the quality of outdoor lighting, and the longer service life of LED's can serve an important public safety role.</p>

Note: the City of Boston submitted its *Energy Efficiency and Conservation Strategy* to the US DOE on June 24, 2009 and is awaiting final approval on its programmatic plan. Job estimates are based on level of funding awarded to the City under the *Energy Efficiency and Conservation Block Grant* plus the amount of funding anticipated from other state, federal, and utility based incentives that support energy efficiency and renewable energy.

Public Safety and Public Health: Summary

<i>Number of Projects:</i>	3
<i>Jobs Created:</i>	101 full-time police officer jobs saved
<i>Investment:</i>	
<i>Direct Investment:</i>	\$16.13 million
<i>Leveraged Investment:</i>	n/a
<i>Total Investment:</i>	\$16.13 million

Impact Summary: Through two major grant programs totaling \$15.7 million, the City of Boston will retain 101 uniformed police officers who otherwise would have lost their jobs as a result of budget cuts.

Over 55,000 meals will be provided to seniors both at home and congregate sites.

Byrne Justice Assistance Formula- \$3.9 million

<i>Project:</i>	<i>Community Policing</i>
<i>Investment</i>	\$3.9 million
<i>Estimated Jobs</i>	51 Police Officers
<i>Status</i>	Funding awarded
<i>Description</i>	Funding from the Byrne Grant allows the Boston Police Department to maintain current level of service delivery by retaining the jobs of 51 officers. Officers are assigned across various neighborhoods of Boston – on foot, bicycles or as rapid response in emergency situations and to engage in community policing and problem solving.

Community Oriented Policing Services- \$11.8 million

<i>Project:</i>	<i>Community Policing</i>
<i>Investment</i>	\$11.8 million
<i>Estimated Jobs</i>	50 Police Officers
<i>Status</i>	Funding awarded
<i>Description</i>	Boston Police Department will retain 50 sworn officer positions that otherwise would have been eliminated as a result of recent economic conditions. The Department was one of only 24 cities awarded the maximum amount of 50 officers over 3 years. Officers under the COPS grant will also work to promote BPD's community policing plan and mission. Officer on patrol engage in

community policing and problem solving on a daily whether patrolling in cars, bicycles or on foot.

Boston Senior Health & Nutrition - \$430,000

<i>Project:</i>	<i>Congregate & Home Delivered Meals</i>
<i>Investment</i>	\$430,000
<i>Estimated Jobs</i>	n/a
<i>Status</i>	Funding awarded
<i>Description</i>	The funding will allow Boston Seniors to provide nutritious meals for seniors. This included 37,286 meals at congregate sites and 18,356 home-delivered meals, which is equivalent to approximately 11.5% of all meals served in 2008.